Technical and Commercial (AT&C) losses was introduced in the year 2001-02. AT&C loss captures not only technical losses, but also theft, pilferages and commercial losses due to poor metering and billing and due to non-realisation of dues. The draft report on Performance of State Power Utilities for the years 2004-05 to 2006-07 prepared by the Power Finance Corporation indicates that the Aggregate Technical and Commercial (AT&C) Losses of the State Power Utilities at the national level for 2004-05, 2005-06 and 2006-07 was 34.33%, 34.54% and 32.07% respectively of the total energy available for sale. T&D losses in some of the development countries (which are available for the year 2003) are given below:

Sl.No.	Name of the country	T&D losses (%)
1.	Australia	15
2.	Canada	6
3.	France	6
4.	United Kingdom	8
5.	United States of America	7

SOURCE: World Bank Publication, World Development indicators, upto 2006.

(c) Electricity is a Concurrent subject and the responsibility of the sub-transmission and distribution segments rests with the States. However, the Central Government had launched the Accelerated Power Development and Reforms Programme in the year 2002-03 in order to reduce AT&C losses, improving quality of supply of power, increasing revenue collection and improving consumer satisfaction. Under the investment component of APDRP, financial assistance was given to the States as additional central assistance over and above the normal central plan allocation, for strengthening and upgradation of the sub-transmission and distribution system. It is proposed to introduce a restructured APDRP in the Eleventh Five year Plan in selected project areas with focus on establishing baseline data of AT&C loss and an automated energy accounting system, sanctioning projects for improvement of the distribution networks and for incentivising utilities which targeted achieve AT&C loss reduction.

Rural electrification

1797. SHRIMATI BRINDA KARAT: Will the Minister of POWER be pleased to state:

(a) the number of villages electrified during the last three years, State-wise;

(b) the number of house holds electrified under the rural electrification programme, so far; and

(c) the number of households planned to be electrified under the plan to electrify all the villages?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) State-wise and year-wise number of villages electrified under RGGVY during the last three years is given in Statement (*See* below).

(b) Implementing States have reported that 24,66,184 rural households have been electrified under Rajiv Gandhi Grameen Vidyutikaran Yojana as on 3rd March, 2008.

(c) Government of India has approved the continuation of the scheme in 11th Plan for attaining the goal of providing access to electricity to all households. Electrification of about 1.15 lakh un-electrified villages and electricity connections to 2.34 crore BPL households by 2009 with a capital subsidy of Rs. 28000 crores has been approved at this stage.

Statement

State-wise and year-wise number of villages electrified under RGGVY during last 3 years (2005—08)

Sl. No.	State	During 2005-06			During 2006-07			During 2007-08			Cumulative (up to 03.03.2008)		
		Electrified (Nos.)	Un-electrified (Nos.)	Total	Electrified (Nos.)	Un-electrified (Nos.)	Total	Achievement Electrified (Nos.)	Achievement Un-electrified (Nos.)	Total	Electrified (Nos.)	Un-electrified (Nos.)	Total
1.	Andhra Pradesh	0	0	0	0	0	0	5,614	0	5,614	5,614	0	5,614
2.	Arunachal Pradesh	0	0	0	0	0	0	-	0	-	0	0	-
3.	Assam	0	0	0	0	0	0	-	0	-	0	0	-
4.	Bihar	0	1,600	1,600	0	8,415	-	-	2371	2,371	0	12386	12,386
5.	Jharkhand	0	0	0	0	0	0	164	671	835	164	671	835
6.	Goa	0	0	0	0	0	0	-	0	-	0	0	-
7.	Gujarat	0	0	0	625	0	625	622	0	622	1247	0	1,247
8.	Haryana	0	0	0	0	0	0	15	0	15	15	0	15
9.	Himachal Pradesh	0	0	0	0	0	0	-	0	-	0	0	-
10.	J and K	0	0	0	0	0	0	-	0	-	0	0	-
11.	Karnataka	350	47	397	800	0	8,000	6,778	0	6,778	15,128	47	15,175
12.	Kerala	0	0	0	0	0	0	-	0	-	0	0	-
13.	Madhya Pradesh	0	0	0	0	0	0	50	15	65	50	15	65
14.	Chhattisgarh	0	0	0	0	0	0	296	29	325	296	29	325
15.	Maharashtra	0	0	0	0	0	0	184	0	184	184	0	184

16.	Manipur	0	0	0	0	0	0	-	0	-	0	0	-
17.	Meghalaya	0	0	0	0	0	0	-	0	-	0	0	-
18.	Mizoram	0	0	0	0	0	0	-	0	-	0	0	-
19.	Nagaland	0	0	0	0	0	0	-	0	-	0	0	-
20.	Orissa	0	0	0	0	0	0	-	0	-	0	0	-
21.	Punjab	0	0	0	0	0	0	-	0	-	0	0	-
22.	Rajasthan	0	230	230	570	765	1,335	4,675	663	5,338	5,245	1,658	6,903
23.	Sikkim	0	0	0	0	0	0	-	0	-	0	0	-
24	Tamil Nadu	0	0	0	0	0	0	-	0	-	0	0	-
25.	Tripura	0	0	0	0	0	0	-	0	-	0	0	-
26.	Uttar Pradesh	0	7,503	7,503	0	16,620*	16,620*	-	2,538	2,538	0	26,661	26,661
27.	Uttaranchal	0	87	87	2332	798	3130	-	286	286	2332	1,171	3,503
28.	West Bengal	0	352	352	0	2,108	2,108	-	808	808	0	3,268	3,268
29.	Delhi	0	0	0	0	0	0	0	0	-	0	0	0
	G. TOTAL:	350	9819	10169	11527	28706	40233	18398	7381	25779	30275	45906	76181

* U.P. Govt. has reduced the progress by 472 un-electrified villages reportedly electrified under RGGVY, in the reply to PEO, Planning Commission's observations.